

Document Scanners

fi-6130Z / fi-6230Z

workgroup



fi-6230Z



fi-6130Z



- Fast 40 ppm / 80 ipm scanning in colour, grayscale, and monochrome at 200 dpi
- Exceptional 300 dpi colour scanning at 30 ppm / 60 ipm
- Advanced paper handling technology for the ultimate in feeding reliability
- Advanced Paper Protection Technology
- Robust 50-page Automatic Document Feeder (ADF)
- Plastic and embossed card scanning
- Scanner Central Admin Console
- Comes with Kofax® VRS® 5.0 Professional and ScandAll PRO V2

shaping tomorrow with you

FUJITSU

fi-6130Z / fi-6230Z

fi-6130Z	50 Sheets	50 to 600 dpi	Simplex 40 ppm	Duplex 80 ipm	
					
	50 Sheets	50 to 600 dpi	Simplex 40 ppm	Duplex 80 ipm	fi-6230Z

Revolutionising the market for professional document scanners

Designed with innovative features, the Fujitsu fi-6130Z and fi-6230Z scanners offer outstanding price/performance value in a compact footprint, conserving both space and budget. They combine the ultra-high performance and image quality of the fi-series coupled with the convenient access to personal productivity tools and routines from the world reknown ScanSnap series.

The fi-6130Z and fi-6230Z are the first in class to introduce a personal productivity mode to workgroup business scanners helping knowledge workers to streamline their processes and increase efficiencies. Innovative features offer a push mode to send documents from a scanner to a PC (personal productivity) or enter them directly into business processes (scan to process).

Fast and compact

The fi-6130Z and fi-6230Z can scan at 40 pages per minute (ppm) in colour, monochrome or grayscale at 200 dpi and when duplex mode is selected 80 images per minute (ipm) are achievable (A4, 200 dpi). At 300 dpi, scanning speeds of 30 ppm or 60 ipm are achievable in all modes.

The fi-6130Z and fi-6230Z have been manufactured to the highest quality standards and this is incorporated in a robust, compact design. The fi-6130Z has a footprint of just 160 x 300 mm (D x W) and the fi-6230Z measures 560 x 300 mm (D x W) ensuring when space is at a premium these units will sit comfortably and discretely.

The automatic document feeder (ADF) capacity is 50 sheets and the design of this feeder enables the user to continuously feed mixed batch documents containing paper of different weights and sizes. This effectively enables the digitisation of large volumes of paper documents in minimal time.

Both scanners can scan at resolutions from 50 to 600 dpi and operate through a USB 2.0/USB 1.1 interface. A typical daily throughput of 2,000 documents is achievable.

Impressive feeding

Engineered with one of the most advanced paper separation modules in their class, the fi-6130Z and fi-6230Z employ reversing roller technology resulting in exceptional feeding reliability for

an even wider variety of document weights. Furthermore the ADF is capable of scanning documents at up to 3 meters and is even robust enough to feed up to three hard cards or embossed cards which are up to 1.4 mm in thickness (both in portrait and landscape mode).

The fi-6130Z and fi-6230Z feature active separation modules as opposed to passive separation pads that merely rely on the paper-sheets friction co-efficient relative to that of the rubber material holding back subsequent sheets of paper. This unique feeding which utilises active separation modules is achieved through a straight paper path that minimises the stress on a single sheet given the smooth picking operation rather than products that may have a U or L-shaped paper path or where sheets may be forced into a mechanical duplex mode. Both models also feature an innovative paper protection mode that safe guards even delicate papers.

The fi-6130Z and fi-6230Z can support a multitude of documents and material through the ADF from ultra thin documents at 41 g/m² to embossed credit card up to 1.4 mm thickness (3 at a time) in both portrait and landscape mode up to very thick cardboard material (up to 210 g/m²). The ADF can accommodate any sizes from A8 to A4 and can also support extra long document scanning at up to 3048 mm length compared to an A4 sheet at 297 mm. Using the packaged carrier sheet, even documents up to the size of A3 can be scanned through the A4 size ADF.

Advanced efficiencies with intelligent functionalities

The security offered by 'Multifeed Detection' is effortlessly combined with the efficiency of 'Intelligent Multifeed function'. The user can relax knowing that intentional double feeds that may trigger false multifeed alerts such as a taped receipt or sticky note can be manually bypassed whilst at the same time double feed detection is enabled. Pre-scanning preparation is therefore kept to an absolute minimum.

Auto-colour, auto-cropping and auto-deskew recognition

The fi-6130Z and fi-6230Z offer highly valued automatic functions tightly integrated for dedicated document image processing. As a result, they bring about dramatic digitising efficiencies through fast scanning and simultaneous high speed image processing.



Kofax
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fi-6130Z / fi-6230Z Specifications

fi-6230Z



fi-6130Z

Model		fi-6130Z	fi-6230Z
Supported operating systems		Windows® 8, 7, Vista, Server 2003 / 2008, XP (32 bit / 64 bit)	
Scanner type		ADF (automatic document feeder)	ADF (automatic document feeder) + flatbed
Scanning modes		Simplex / Duplex, Colour / Grayscale / Monochrome	
Image sensor type		Colour CCD (charge-coupled device) image sensor x 2	Colour CCD (charge-coupled device) image sensor x 3
Light source		White cold cathode discharge lamp x 2	
Document size	ADF	Maximum ¹ : A4 (210 x 297 mm), Minimum (portrait): A8 (52 x 74 mm)	
	Long paper scanning ² :	210 x 863 mm or 210 x 3,048 mm	
	Flatbed:	–	Maximum: 216 x 297
Paper weight (no limitation for flatbed)		41 to 209 g/m ² (11 to 56.2 lb) and only supports 127 to 209 g/m ² (34 to 56.2 lb) for A8 size. ID card types (ADF): Portrait / Landscape, 1.4 mm thickness or less ³	
Scanning speed ⁴ (A4 portrait)	Colour ⁵ / Grayscale ⁵ / Mono:	Simplex: 40 ppm, Duplex: 80 ipm (200 dpi), Simplex 30 ppm, Duplex 60 ipm (300 dpi)	
	Flatbed:	1.7 seconds (200 / 300 dpi)	
Paper chute capacity ⁶		50 sheets (A4: 80 g/m ²)	
Expected daily volume		4,000 sheets per day	
Background colours		White or Black (switchable)	ADF: White or Black (switchable) / Flatbed: Black
Optical resolution		600 dpi	
Output resolution ⁷		50 to 600 dpi (adjust by 1 dpi increments), 1200 dpi ⁸	
Output format		Colour: 24 bit / 8 bit, Grayscale: 8 bit, Monochrome: 1 bit	
AD converter		1024 levels (10 bit)	
Interface		USB 2.0	
Connector shape		USB: B type	
Output mode (half-tone)		Dither / error diffusion	
Image processing function	Hardware-based	Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour (R, G, B, None, Specified)	
	Software-based	Multi image output, Blank page skip, Advanced-DTC, sRGB, Auto colour detection, Automatic page size detection, Hole punch removal, Tab cropping, Split image	
Voltage range		AC 100 to 240 V, ±10%	
Power		Operating: 38W, sleep mode <5.36W	Operating: 45W, sleep mode <5.36W
Operational environment		Temperature: 5°C to 35°C, Relative humidity: 20 to 80% (Non-condensing)	
Dimensions (W x D x H base unit) ⁹		301 x 160 x 158 mm	301 x 567 x 229 mm
Weight		4.2 kg	8.8 kg
Bundled software / drivers		TWIN, ISIS™, Kofax® VRS Professional, Software Operation Panel, Error Recovery Guide, Image Processing software Option (trial), ScandAll PRO V2, ScandAll PRO V2 ScanSnap mode Add-in, Scan to Microsoft SharePoint™, ABBYY Fine Reader for ScanSnap™, QuickScan™ Pro (trial), User's Guide, Scanner Central Admin, Adobe® Reader®	
Environmental compliance		ENERGY STAR® and RoHS ¹⁰	
Others		Multi-feed detection	Ultrasonic Multi Feed Detection / Paper length

¹ Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using a carrier sheet.

² Capable of scanning documents that exceed A4 size in length. However, the scanning of documents that exceed 863 mm (34 in.) in length will be limited to using TWIN at 200 dpi or less.

³ Supports continuous scanning of up to three cards. (Multi-embossed cards are not supported).

⁴ Both data transmission and software processing times affect actual scanning speeds.

⁵ Indicated speeds are from using JPEG compression.

⁶ Maximum capacity varies, depending upon paper weight.

⁷ Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.

⁸ Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).

⁹ Indicated dimensions exclude the ADF paper chute and stacker.

¹⁰ PFU LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2002/95/EC).



ENERGY STAR® compliant



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Options	Part number	fi-6130Z	fi-6230Z
Post Imprinter	PA03540-D201	Assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned	–
Black Document Pad	PA03540-D801	–	This is a flatbed black background attachment. Use of this option facilitates the auto-deskewing and auto-orientation of flatbed images.
ScanSnap Carrier Sheet	PA03360-0013	ScanSnap Carrier Sheets come in sets of five. Each carrier sheet has a lifespan of 500 scans.	
ScandAll PRO V2 Upgrade	PA43404-A283	Choose this option if you want to upgrade ScandAll PRO V2 to ScandAll PRO V2 Premium.	

Consumables	Part number	fi-6130Z	fi-6230Z
Print Cartridge	CA00050-Q262	Lifetime 4,000,000 printed characters, fi-614PR print head.	–
Cleaning Kit	SC-CLE-WGD	72 x F1 Cleaning Fluid Impregnated Cleaning Wipes	
Consumable Kit	CON-3540-011A	Includes 2 x pick roller and 2 x brake rollers to support scanning of up to 400,000 sheets.	

Warranty and Service Plans	Remarks
Standard Warranty	1 year Advance Exchange within 1-2 days; Hotline and Online support; parts, labour and shipping included
Upgrade Options	1-5 year upgrades available on new scanners at time of scanner purchase or within 30 days of purchase, upgrades the warranty
Renewal Options	1-2 year renewals available when warranty or previous service plan has expired
Visit http://emea.fujitsu.com/assurance for further information on standard warranty and our Bronze, Silver, Gold and Platinum upgrade options.	

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